

Date: March 30, 2004



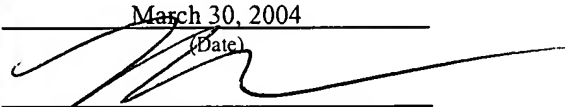
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Lee, et al.
Appl. No. : 10/666,618
Filed : September 18, 2003
For : SUPPORTED METALLOCENE
CATALYST AND OLEFIN
POLYMERIZATION USING
THE SAME
Examiner : Pasterczyk, J.
Group Art Unit : 1713

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

March 30, 2004

(Date)


Rose M. Thiessen, Reg. No. 40,202


TRANSMITTAL LETTER

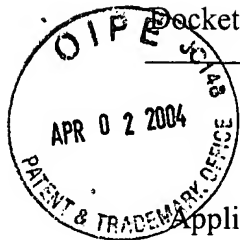
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement.
- (X) A PTO Form 1449 listing 30 references.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.


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Attorney of Record
Customer No. 20,995
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**INFORMATION DISCLOSURE STATEMENT**

Applicant : Lee, et al.
App. No. : 10/666,618
Filed : September 18, 2003
For : SUPPORTED METALLOCENE
CATALYST AND OLEFIN
POLYMERIZATION USING THE SAME
Examiner : Pasterczyk, J. W.
Group Art Unit : 1713

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:


Enclosed is form PTO-1449 listing 30 references that are of record in U.S. patent application No. 09/526,035, filed March 15, 2000, which is the parent of this continuation-in-part application, and is relied upon for an earlier filing date under 35 U.S.C. § 120. Copies of the references are not submitted pursuant to 37 C.F.R. § 1.98(d).

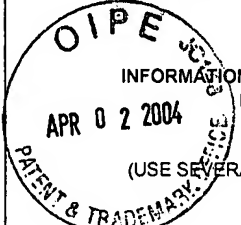
This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required in accordance with 37 C.F.R. § 1.97(b)(3). If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 3/30/04

By: 
Rose M. Thiessen
Registration No. 40,202
Attorney of Record
Customer No. 20,995
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| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY) | ATTY. DOCKET NO. MUTU11.001CP1 | APPLICATION NO. 10/666,618 |
| | APPLICANT Lee, et al. | |
| | FILING DATE September 18, 2003 | GROUP 1713 |

U.S. PATENT DOCUMENTS

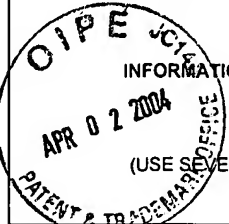
| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE (IF APPROPRIATE) |
|---------------------|----|-----------------|----------|---------------------|-------|----------|---------------------------------|
| | 1 | 5,006,500 | 4/9/91 | Chang | | | |
| | 2 | 5,178,831 | 1/12/93 | Sakota, et al. | | | |
| | 3 | 5,240,894 | 8/31/93 | Burkhardt, et al. | | | |
| | 4 | 5,324,800 | 6/28/94 | Welborn Jr., et al. | | | |
| | 5 | 5,466,766 | 11/14/95 | Patsidis, et al. | | | |
| | 6 | 5,739,225 | 4/98 | Tazaki, et al. | | | |
| | 7 | 5,767,209 | 6/16/98 | McNally | | | |
| | 8 | 5,767,300 | 6/16/98 | Aulbach, et al. | | | |
| | 9 | 5,814,574 | 9/29/98 | McNally | | | |
| | 10 | 5,910,566 | 6/99 | Ko, et al. | | | |
| | 11 | 6,117,811 | 9/00 | Grueter, et al | | | |

FOREIGN PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|---------------------|----|-----------------|----------|---------------|-------|----------|-------------|----|
| | | | | | | | YES | NO |
| | 12 | EP 0 293 815 A1 | 12/7/88 | Europe | | | | X |
| | 13 | EP 0 303 784 A1 | 2/22/89 | Europe | | | | X |
| | 14 | EP 0 443 231 A1 | 8/28/91 | Europe | | | | X |
| | 15 | EP 0 620 437 A1 | 10/19/94 | Europe | | | | X |
| | 16 | EP 0 839 836 A1 | 6/5/98 | Europe | | | | X |
| | 17 | GB 2 186 078 A1 | 8/5/87 | Great Britain | | | | X |
| | 18 | JP 06-056928 | 1/3/94 | Japan | | | | |
| | 19 | KR 98-25282 | 7/6/98 | Korea | | | | |

| EXAMINER INITIAL | OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.) | |
|---------------------|--|--|
| | 20 | Alexaleis, et al., Tetrahedron Lett., 2951 (1988). |
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| EXAMINER | DATE CONSIDERED |
| *EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT. | |

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| FORM PTO-1449 | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO. MUTU11.001CP1 | APPLICATION NO. 10/666,618 |
|  <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(USE SEVERAL SHEETS IF NECESSARY)</p> | | APPLICANT Lee, et al. | |
| | | FILING DATE September 18, 2003 | GROUP 1713 |

| EXAMINER INITIAL | OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.) |
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| | 23 Blümel, J. Am. Chem. Soc., 117, 2112 (1995). |
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| | 30 Soga, Makromol. Chem., Rapid Commun., 15, 139 (1994). |

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